CVE-2015-2044

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2015-2044
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-12 14:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The emulation routines for unspecified X86 devices in Xen 3.2.x through 4.5.x does not properly initialize data, which allow

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

AV:L/AC:L/Au:N/C:P/I:N/A:N

Problem Types: CWE-200 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:L/AC:L/Au:N/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	3.2.0	All	All	All

Operating System	Xen	Xen	3.2.1	All	All	All
Operating System	Xen	Xen	3.2.2	All	All	All
Operating System	Xen	Xen	3.2.3	All	All	All
Operating System	Xen	Xen	3.3.0	All	All	All
Operating System	Xen	Xen	3.3.1	All	All	All
Operating System	Xen	Xen	3.3.2	All	All	All
Operating System	Xen	Xen	3.4.0	All	All	All
Operating System	Xen	Xen	3.4.1	All	All	All
Operating System	Xen	Xen	3.4.2	All	All	All
Operating System	Xen	Xen	3.4.3	All	All	All
Operating System	Xen	Xen	3.4.4	All	All	All
Operating System	Xen	Xen	4.0.0	All	All	All
Operating System	Xen	Xen	4.0.1	All	All	All
Operating System	Xen	Xen	4.0.2	All	All	All
Operating System	Xen	Xen	4.0.3	All	All	All
Operating System	Xen	Xen	4.0.4	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.1.1	All	All	All
Operating System	Xen	Xen	4.1.2	All	All	All
Operating System	Xen	Xen	4.1.3	All	All	All
Operating System	Xen	Xen	4.1.4	All	All	All
Operating System	Xen	Xen	4.1.5	All	All	All
Operating System	Xen	Xen	4.1.6.1	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.2	All	All	All
Operating System	Xen	Xen	4.2.3	All	All	All
Operating System	Xen	Xen	4.3.0	All	All	All
Operating System	Xen	Xen	4.3.1	All	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All
Operating System	Xen	Xen	4.4.1	-	All	All
Operating System	Xen	Xen	4.5.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms

CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Security_Advisory-Xen Vulnerabilities on Huawei FusionSphere products - Huawei PSIRT	af854a3a-2127
Xen: Multiple vulnerabilities (GLSA 201504-04) — Gentoo security	af854a3a-2127
Xen Multiple Flaws Let Local Guest Users Deny Service or Obtain Information From Other Guest Systems - SecurityTracker	af854a3a-2127
[SECURITY] Fedora 21 Update: xen-4.4.1-16.fc21	af854a3a-2127
[SECURITY] Fedora 20 Update: xen-4.3.3-12.fc20	af854a3a-2127
[SECURITY] Fedora 22 Update: xen-4.5.0-6.fc22	af854a3a-2127
Xen x86 Device Emulation Bug Lets Local Guest Users Obtain Information From Other Guest Systems - SecurityTracker	af854a3a-2127
Citrix XenServer Multiple Security Updates	af854a3a-2127
[security-announce] openSUSE-SU-2015:0732-1: important: Security update	af854a3a-2127
Xen CVE-2015-2044 Information Disclosure Vulnerability	af854a3a-2127
XSA-121 - Xen Security Advisories	af854a3a-2127
Debian -- Security Information -- DSA-3181-1 xen	af854a3a-2127
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.